

FIG. 2

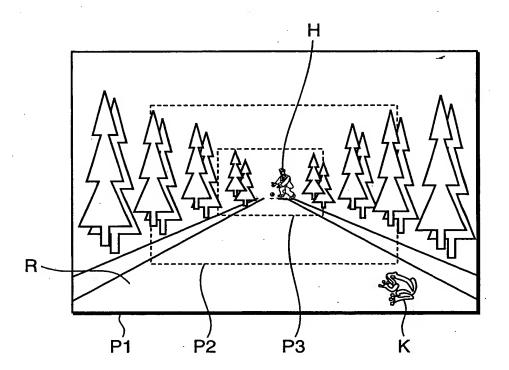


FIG. 3

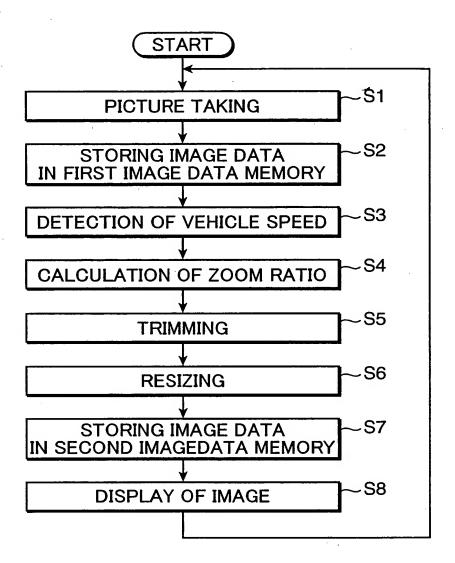
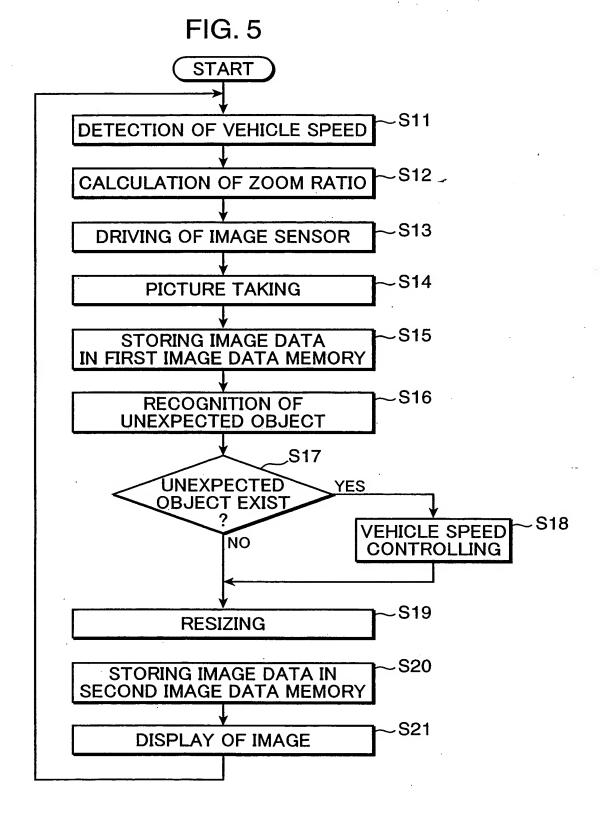


FIG. 4



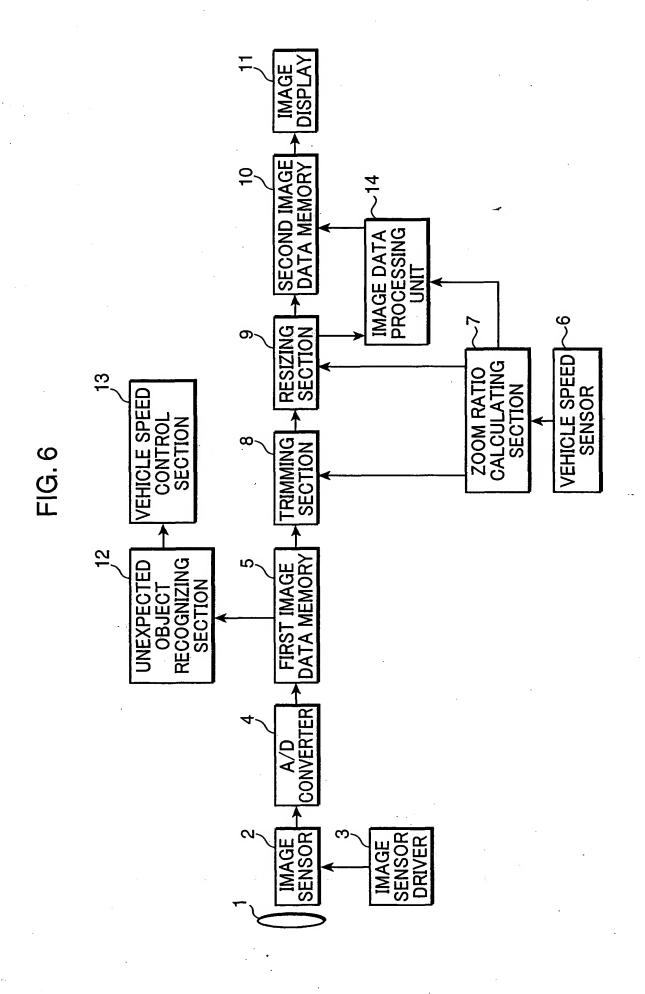
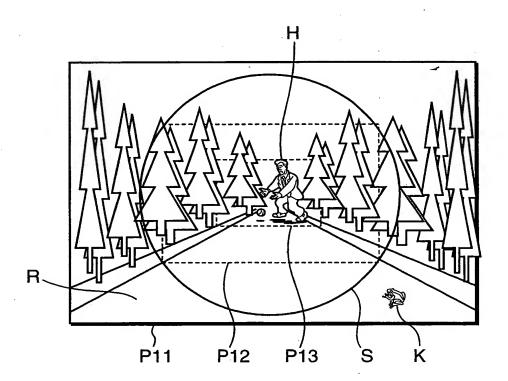


FIG. 7



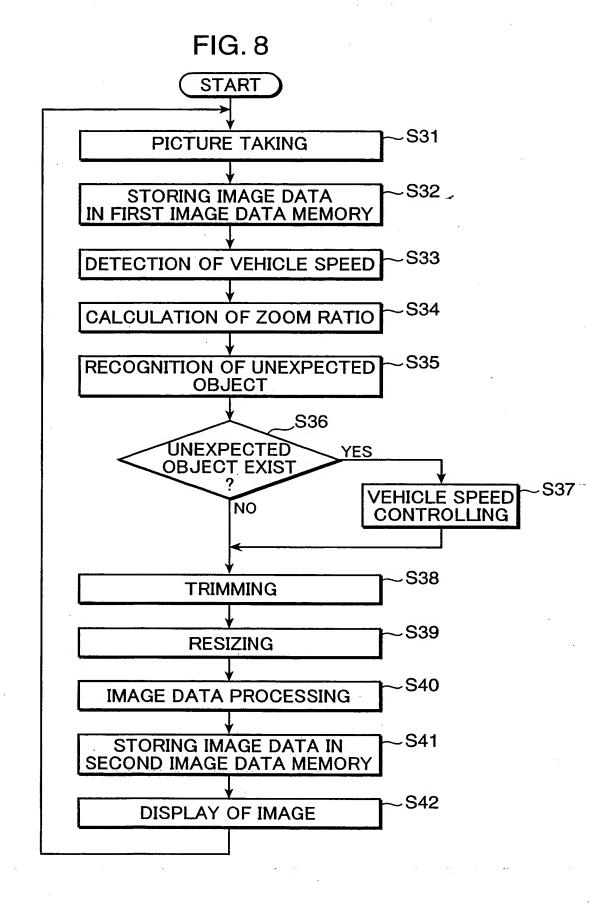


FIG. 9

FIG. 10 **START** S51 **DETECTION OF VEHICLE SPEED** ·S52 ~ **CALCULATION OF ZOOM RATIO S53** DRIVING OF IMAGE SENSOR **S54** PICTURE TAKING -S55 STORING IMAGE DATA IN FIRST IMAGE DATA MEMORY RECOGNITION OF UNEXPECTED **OBJECT S57** UNEXPECTED YES OBJECT EXIST ~S58 VEHICLE SPEED NO CONTROLLING -S59 **RESIZING** √S60 **IMAGE DATA PROCESSING -**S61 STORING IMAGE DATA IN **SECOND IMAGE DATA MEMORY** -S62 **DISPLAY OF IMAGE**

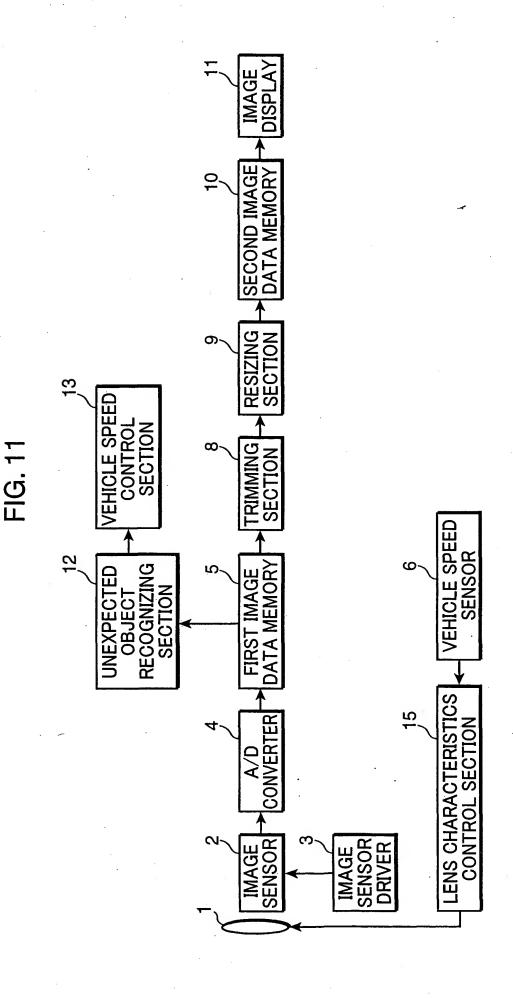
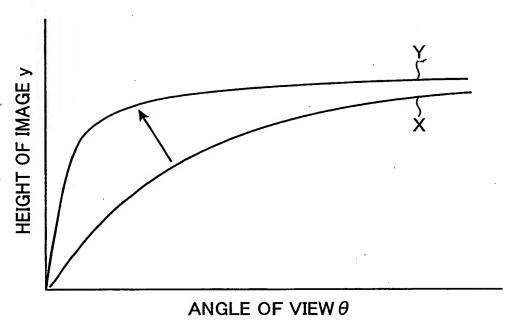


FIG. 12



CHARACTERISTICS OF FOVEA LENS

FIG. 13

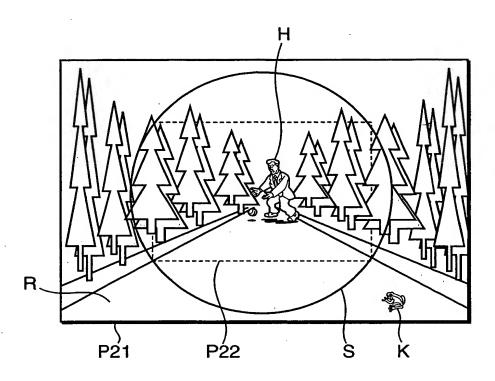


FIG. 14

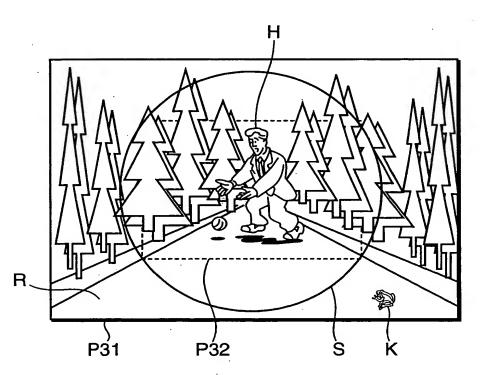


FIG. 15

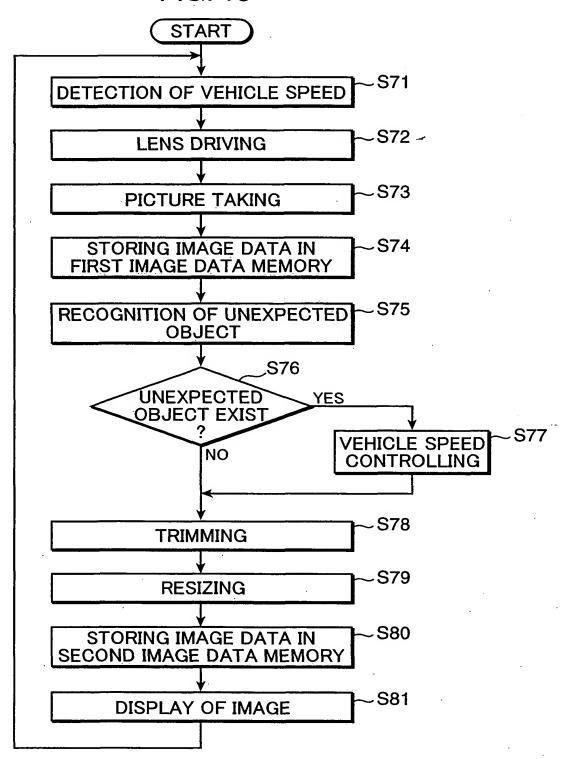
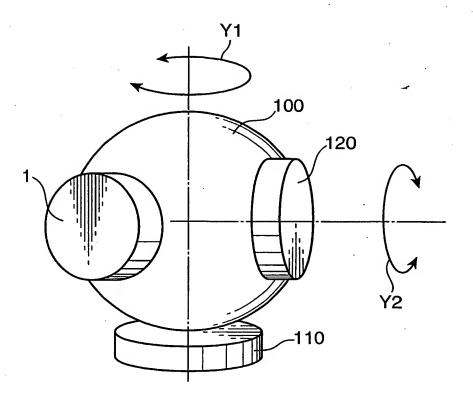


FIG. 16



TILTING ACCELERATION SENSOR